#### DECLARATION Utility Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled CONTROLLED FUSION IN A FIELD REVERSED CONFIGURATION AND DIRECT ENERGY CONVERSION, the specification of which

(Check One)	is attached hereto OR was filed on <u>February 14, 2002</u> as United States Application Serial No. or PCT International Application No. <u>10/077,661</u> and was amended on
	(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Date of Filing	Priority Yes	Claimed No
		,		

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	→ Filing Date
60/277,374	March 19, 2001
60/297,086	June 8, 2001

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date	Status-Patented, Pending or Abandoned
09/902,934		July 10, 2001	Pending
08/953,130		October 17, 1997	Abandoned
09/915,965		July 25, 2001	Pending
09/878,046		June 8, 2001	Abandoned

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	FULL NAME OF INVENTOR	FIRST Name Hendrik	MIDDLE Initial J.	LAST Name Monkhorst		
201	RESIDENCE & CITIZENSHIP	City Gainesville	State or Foreign Country Florida	Country of Citizenship USA		
	POST OFFICE ADDRESS	5502/SW 4 <sup>th</sup> Place	City Gainesville	State or Country 326 Florida 202		
INV	INVENTOR'S SIGNATURE DATE 5/30/02					

	FULL NAME OF INVENTOR	FIRST Name Norman	MIDDLE Initial	LAST Name Rostoker	
202	RESIDENCE & CITIZENSHIP	City Irvine	State or Foreign Country California	Country of Citizen U.S.A.	ship
	POST OFFICE ADDRESS	10 Perkins Court	City Irvine	State or Country California	Zip Code 92612
IN	INVENTOR'S SIGNATURE DATE				

	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name		
203	RESIDENCE & CITIZENSHIP	City	State or Foreign Country	Country of Citizens	hip 	
	POST OFFICE ADDRESS		City	State or Country	Zip Code	
INV	INVENTOR'S SIGNATURE DATE					

	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name		
204	RESIDENCE & CITIZENSHIP	City	State or Foreign Country	Country of Citizenship		
	POST OFFICE ADDRESS		City .	State or Country Zip Code		
INV	INVENTOR'S SIGNATURE DATE					

	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
205	RESIDENCE & CITIZENSHIP	City	State or Foreign Country	Country of Citizens	ship 
	POST OFFICE ADDRESS		City	State or Country	Zip Code
INV	INVENTOR'S SIGNATURE DATE				

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	FULL NAME OF INVENTOR	FIRST Name Hendrik	MIDDLE Initial J.	LAST Name Monkhorst	
201	RESIDENCE & CITIZENSHIP	City Gainesville	State or Foreign Country Florida	Country of Citizen: USA	
POS	POST OFFICE ADDRESS	5502 SW 4 <sup>th</sup> Place	City Gainesville	State or Country Florida	Zip Code 32607- 2023
INV	INVENTOR'S SIGNATURE			DATE	····

	FULL NAME OF INVENTOR	FIRST Name Norman	MIDDLE Initial	LAST Name Rostoker		
202 <sup>-</sup>	RESIDENCE & CITIZENSHIP	City . Irvine	State or Foreign Country California	Country of Citizen U.S.A.	·	
	POST OFFICE ADDRESS	10 Perkins Court	City Irvine	State or Country California	Zip Code 92612	
INV	INVENTOR'S SIGNATURE					

	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
203	RESIDENCE & CITIZENSHIP	City	State or Foreign Country	Country of Citizen	
	POST OFFICE ADDRESS		City	State or Country	Zip Code
INV	ENTOR'S SIGNATU	RE		DATE	

204		FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
	RESIDENCE & CITIZENSHIP	City	State or Foreign Country	Country of Citizenship		
	POST OFFICE ADDRESS		City	State or Country	Zip Code	
INV	ENTOR'S SIGNATU	RE	· · · · · · · · · · · · · · · · · · ·	DATE		

205	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name  Country of Citizenship	
	RESIDENCE & CITIZENSHIP	City	State or Foreign Country		
	POST OFFICE City ADDRESS		State or Country	Zip Code	
INVENTOR'S SIGNATURE			DATE		

# POWER OF ATTORNEY By Assignee

<u>The Regents of the University of California</u>, assignee(s) of the application for United States Letters Patent for an improvement in

# CONTROLLED FUSION IN A FIELD REVERSED CONFIGURATION AND DIRECT ENERGY CONVERSION

by Hendrik J. Monkhorst and Norman Rostoker

	•		
the specification of which	h:		•
☐ is filed herewi ☒ was filed on F	ith, OR February 14 <sub>,</sub> 2002, hav	ing U.S. Patent Application Serial No. 10/077,661	
to prosecute this applica Office, and in countries of therefor before any com	ation and transact all bother than the United spetent International Ading to the above-ide	gents, with full power of substitution and revocation usiness in the United States Patent and Tradema States, and to do all things necessary or appropriauthorities in connection with any international pate ntified application, all of the registered practitione	rk te nt
·	22249 PATENT TRADEMARK OFFICE	LYON & LYON LLP Suite 4700 633 W. Fifth Street Los Angeles, CA 90071 (213) 489-1600	
Please send all inquiries	to Kenneth S. Roberts	s, at the above Customer Number.	
		d copies of the documentary evidence establishined above from the inventor(s) to the assignee(s	
was recorded has been sent To the best of the unders	signed's knowledge ar	; or separate cover, copy attached herewith.  Indicate the description of the descri	э.
	- ·		
Full Name of Assignee: T	<del></del>		,
<del></del>		or, Oakland, California 94607	
Signature of Declarant or A	Assigned:	Date: 5-30-02	
Full Name of Declarant			
If Other Than Assignee: D			
<del></del>	<del></del>	arch and Technology Alliance	
Address of Declarant: Office	ce of Technology Alliand	es, 380 University Tower, Irvine, California 92697	

## POWER OF ATTORNEY By Assignee

<u>University of Florida Research Foundation</u>, assignee(s) of the application for United States Letters Patent for an improvement in

# CONTROLLED FUSION IN A FIELD REVERSED CONFIGURATION AND DIRECT ENERGY CONVERSION

by Hendrik J. Monkho	st and Norman Rostoker
the specification of which:	
does hereby appoint as my attorneys and revocation, to prosecute this application a Patent and Trademark Office, and in couthings necessary or appropriate therefor connection with any international patent a	g U.S. Patent Application Serial No. 10/077,661 d/or agents, with full power of substitution and and transact all business in the United States in the United States and to do all pefore any competent International Authorities in application(s) corresponding to the above-practitioners identified by Customer Number
22249 PATENT TRADEMARK OFFICE	LYON & LYON LLP Suite 4700 633 W. Fifth Street Los Angeles, CA 90071 (213) 489-1600
Please send all inquiries to Kenneth S. Roberts,	at the above Customer Number.
	copies of the documentary evidence establishing above from the inventor(s) to the assignee(s),
<ul><li>is filed for recordation herewith; or</li><li>was recorded at Reel, Frame _</li><li>has been sent for recordation under se</li></ul>	
To the best of the undersigned's knowledge and Furthermore, the undersigned is empowered to s	belief, title is in the assignee(s) identified above ign this document on behalf of the assignee(s).
Full Name of Assignee: University of Florida Resea	ch Foundation
Post Office Address: 223 Grinter Hall, P.O. Box 115	500
Signature of Declarant or Assignee:	Date:
× Ward L. Han	5-31-02
Full Name of Declarant If Other Than Assignee: David L. Day	
Title of Declarant: Director, Office of Technology Lice	ensing
Address of Declarant: University of Florida, Office of 115500, Gainesville, Florida 32611-5500	Technology Licensing, 223 Grinter Hall, P.O. Box



VST

271/238

AUGUST 20, 2002

LYON & LYON LLP

SUITE 4700

KENNETH S. ROBERTS 633 WEST FIFTH STREET

LOS ANGELES, CA 90071-2066

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Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/13/2002

REEL/FRAME: 012997/0533

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ROSTOKER, NORMAN

DOC DATE: 05/29/2002

**ASSIGNEE:** 

REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE 1111 FRANKLIN STREET 12TH FLOOR OAKLAND, CALIFORNIA 94607-5200

SERIAL NUMBER: 10077661

PATENT NUMBER:

FILING DATE: 02/14/2002

ISSUE DATE:

VIOLET MCCOY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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U.S. PROSECUTION

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1-3	1-92 RECORD	Patent and Trademark Office -
	ket No. 271/238 JUN 1 3 2002 5	Od 20222
<u> </u>		2130733 all documents or copy thereof.  1 2. Name and address of receiving party:
1.	Name of conveying party(ies):  Norman Rostoker  Norman Rostoker	Name: The Regents of the University of California
-	Additional name(s) of conveying party(ies) attached?	Name. The regents of the onwordity of Gamernia
	Yes No	Internal Address:
3.	Nature of conveyance:	
	Assignment	City: State: Zip:
	☐ Security Agreement ☐ Change of Name	th
	Other	Street Address: 1111 Franklin Street, 12 <sup>th</sup> Floor
	Other	City: Oakland State: California Zip: 94607-5200
	Execution Date: May 29, 2002	
		Additional name(s) & address(es) attached?   Yes   No
4.	Application number(s) or patent number(s):	P. C. O. San Star Late of the confined on in
1	If this document is being filed together with a new	application, the execution date of the application is:
A.	Patent Application No(s).: 10/077,661	B. Patent No(s).:
	Additional numbers atta	ached?
5.	Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
	concerning document should be mailed:	
	Name: Kenneth S. Roberts	7. Total fee (37 CFR 3.41): \$40.00
•	Internal Address: LYON & LYON LLP	☐ Enclosed /
	633 West Fifth Street, Suite 4700	☐ Charge this Deposit Account if any additional fee is
,	Los Angeles, CA 90071-2066	Charge this Deposit Account if any additional fee is required
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•		8. Deposit Account Number: 12-2475
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9.	DO NOT USE Statement and signature:	THIS SPACE
9.	Statement and Signature.	
	To the best of my knowledge and belief, the foregoing information	on is true and correct and any attached copy is a true copy of the
	original document.	
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<u>/ L</u>	Toth C. Baharta Bag No. 28 282	Date: June , 2002
Ken	neth S. Roberts, Reg No. 38,283	•
	Total number of pages in	ncluding cover sheet: 3
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ir	cluding time for reviewing the document and gathering the data	a needed, and completing and reviewing the sample cover sheet.
S	end comments regarding this burden estimate to the U.S. Pater	nt and Trademark Office, Office of Information Systems, PK2-
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ir S 1	Public burden reporting for this sample cover sheet is estimated cluding time for reviewing the document and gathering the data comments regarding this burden estimate to the U.S. Pater 000C, Washington, D.C. 20231, and to the Office of Manageme	to average about 30 minutes per document to be recorded, a needed, and completing and reviewing the sample cover sheet. nt and Trademark Office, Office of Information Systems, PK2-

#### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, Norman Rostoker, a citizen of the United States, residing at 10 Perkins Court, Irvine, California 92612, hereby sell, assign, transfer and set over unto ASSIGNEE, The Regents of the University of California, a California corporation, having its statewide administrative offices located at 1111 Franklin Street, Oakland, California 94607-5200, its successors, assigns and legal representatives, all of their right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

CONTROLLED FUSION IN A FIELD REVERSED CONFIGURATION AND DIRECT ENERY CONVERSION

and which is found in U.S. application Serial No.10/077,661, filed on February 14, 2002; and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto, to be obtained for said invention by said application, and to any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a), reexamination, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at	FUOTHILL RI	anc1+	/
 CALIFURNIA	this 29 c	day of	, 2002.
	1/6	om Rutota	
	<del>/</del>	Rostoker	



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271/238

~ AUGUST 20, 2002

PTAS

LYON & LYON LLP
KENNETH S. ROBERTS
633 WEST FIFTH STREET, SUITE 4700
LOS ANGELES, C.A. 90071-2066

Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/13/2002

REEL/FRAME: 012997/0388

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MONKHORST, HENDRIK J.

DOC DATE: 05/30/2002

ASSIGNEE:

UNIVERSITY OF FLORIDA RESEARCH FOUNDATION 223 GRINTER HALL GAINESVILLE, FLORIDA 32611

SERIAL NUMBER: 10077661

PATENT NUMBER:

FILING DATE: 02/14/2002

ISSUE DATE:

RECEIVED

AUG 2.8 2002

U.S. PROSECUTION

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

OF E	6-21-2002
FORM PTO-1595 1-31-92  JUN 1 3 2002 RECORDA	U.S. DEPARTMENT OF COMMERC Patent and Trademark Office
To the Honorable Commissioner of Patents and Trade.	02130734 Lacried original documents or copy thereof.
Name of conveying party(ies):     Hendrik J. Monkhorst     Additional name(s) of conveying party(ies) attached?	Name and address of receiving party:     Name: University of Florida Research Foundation
☐ Yes ☒ No  3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	Internal Address:State: Zip:
Other	Street Address: 223 Grinter Hall  City: Gainesville State: Florida Zip: 32611
Execution Date: May 30, 2002	Additional accords to additional (as) attached 2. Fig. Vac. M. Na
4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached?
1 ''	application, the execution date of the application is:
A. Patent Application No(s).: 10/077,661	B. Patent No(s).:
Additional numbers atta	ched? Tyes No
Name and address of party to whom correspondence concerning document should be mailed:     Name: Kenneth S. Roberts	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41): \$ 40.00
internal Address: LYON & LYON LLP	☐ Enclosed
633 West Fifth Street, Suite 4700 Los Angeles, CA 90071-2066	Charge this Deposit Account if any additional fee is required
•	8. Deposit Account Number: 12-2475
DO NOT USE	THIS SPACE
9. Statement and signature:  To the best of my knowledge and belief, the foregoing information original document.  Kenneth S. Roberts, Reg No. 38,283	on is true and correct and any attached copy is a true copy of the  Date: June 4, 2002
Total number of pages in	cluding cover sheet: 3
OMB No. 0651-0011 (exp. 4/94)	
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/2002 6T0M11 00000130 122475 10077661 Box Assig 1581 40.00 CH. Washington, I	•
Public burden reporting for this sample cover sheet is estimated to including time for reviewing the document and gathering the data Send comments regarding this burden estimate to the U.S. Pater 1000C, Washington, D.C. 20231, and to the Office of Management Washington, D.C. 20503	o average about 30 minutes per document to be recorded, needed, and completing and reviewing the sample cover sheet. It and Trademark Office, Office of Information Systems, PK2-

### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, Hendrik J. Monkhorst, a citizen of the United States, residing at 5502 SW 4<sup>th</sup> Place, Gainesville, Florida 32607-2023, hereby sell, assign, transfer and set over unto ASSIGNEE, University of Florida Research Foundation, with its principal place of business at 223 Grinter Hall, Gainesville, Florida 32611, its successors, assigns and legal representatives, all of their right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

CONTROLLED FUSION IN A FIELD REVERSED CONFIGURATION AND DIRECT ENERY CONVERSION

and which is found in U.S. application Serial No.10/077,661, filed on February 14, 2002; and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto, to be obtained for said invention by said application, and to any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a), reexamination, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention.

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witness my hand at \_\_\_\_\_\_, this 30kday of \_\_\_\_\_\_, 2002

Hendrik I. Monkhorst

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	) )     Group Art Unit:
Monkhorst et al.	) Examiner: To be assigned
Serial No.: 10/077,661	) )
Filed: February 14, 2002	) ·
For: CONTROLLED FUSION IN A FIELD REVERSED CONFIGURATION AND DIRECT ENERGY CONVERSION	) )

#### REVOCATION AND POWER OF ATTORNEY AND

## CERTIFICATE UNDER 37 C.F.R. 3.73(b)

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

The assignee of record of the entire interest of the above-identified application hereby revokes all previous appointments of power of attorney previously given and hereby appoints the registered practitioners at Customer No. 34313:

34313

PATENT TRADEMARK OFFICE

Orrick, Herrington & Sutcliffe, LLP 4 Park Plaza, Suite 1600 Irvine, California 92614-2558

Tel.: (949) 567-6700

as its attorneys/agents with full power of substitution and revocation to prosecute this application, to transact all business in the Patent and Trademark Office, in connection therewith, and to receive any Letters Patent.

· Please send all correspondence to the attention of Kenneth S. Roberts, at the above Customer Number and address, and direct all telephone calls to (949) 567-6700.

# CERTIFICATE UNDER 37 C.F.R. 3.73(b)

University of Florida Research Foundation certifies that it is the assignee of less than the entire right, title, and interest in the patent(s)/application(s) identified above by virtue of either:

A.	X An assignment from the inventor(s) of the patent/application identified above. The assignment was recorded in the U.S. Patent and Trademark Office on June 13, 2002 at Reel 012997, Frame 0388.	
B.	A chain of title from the inventor(s) of the patent/application identified above, to the current assignee as shown below:	
	1. An assignment of the application from the inventors to has been recorded in the Patent and Trademark Office under Reel, Frames	:d
	2. An assignment from of the application from to has been recorded in the Patent and Trademark Office under Reel, Frames	
Copie	es of assignments or other documents in the chain of title are attached as indicated.	
The unassignee.	dersigned (whose title is supplied below) is empowered to act on behalf of the	
and that all sta these statemen made are punis United States (	y declare that all statements made herein are of my own knowledge and are true tements made on information and belief are believed to be true; and further that its were made with the knowledge that willful false statements and the like so shable by fine or imprisonment, or both, under Section 1001 of Title 18 of the Code and that such willful false statements may jeopardize the validity of the any patent issuing thereon.	
Dated: /2	-/0-02, 2002 By: Lord Lord David L. Day Director, Office of Technology Licensing	

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	) Group Art Unit:
Monkhorst et al.	) Examiner: To be assigned
Serial No.: 10/077,661	) )
Filed: February 14, 2002	) )
For: CONTROLLED FUSION IN A FIELD REVERSED CONFIGURATION AND DIRECT ENERGY CONVERSION	) ) )

### REVOCATION AND POWER OF ATTORNEY AND

# CERTIFICATE UNDER 37 C.F.R. 3.73(b)

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

The assignee of record of the entire interest of the above-identified application hereby revokes all previous appointments of power of attorney previously given and hereby appoints the registered practitioners at Customer No. 34313:

Orrick, Herrington & Sutcliffe, LLP 4 Park Plaza, Suite 1600 Irvine, California 92614-2558

Tel.: (949) 567-6700

as its attorneys/agents with full power of substitution and revocation to prosecute this application, to transact all business in the Patent and Trademark Office, in connection therewith, and to receive any Letters Patent.

Please send all correspondence to the attention of Kenneth S. Roberts, at the above Customer Number and address, and direct all telephone calls to (949) 567-6700.

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University of Florida Research Foundation certifies that it is the assignee of less than the entire right, title, and interest in the patent(s)/application(s) identified above by virtue of either:

	A.	X An assignment from the inventor(s) of the patent/application identified above. The assignment was recorded in the U.S. Patent and Trademark Office on June 13, 2002 at Reel 012997, Frame 0533.	
	В.	A chain of title from the inventor(s) of the patent/application identified above, to the current assignee as shown below:	
		1. An assignment of the application from the inventors to has been recorded in the Patent and Trademark Office under Reel, Frames	b:
		2. An assignment from of the application from to has been recorded in the Patent and Trademark Office under Reel, Frames	
	Copie	es of assignments or other documents in the chain of title are attached as indicated.	
assigne		idersigned (whose title is supplied below) is empowered to act on behalf of the	
these si made a United	at all sta tatemer re puni States	by declare that all statements made herein are of my own knowledge and are true stements made on information and belief are believed to be true; and further that the statements with the knowledge that willful false statements and the like so shable by fine or imprisonment, or both, under Section 1001 of Title 18 of the Code and that such willful false statements may jeopardize the validity of the any patent issuing thereon.	
Dated:		Demetri Andrikos Assistant Director, Engineering and Physical Sciences University of California	

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